

# Aquaguard™

∞ TOTAL WATER PURIFICATION SOLUTIONS

**INFINITI**

*Intelligent Water Purification System*

**e-boiling+**™






Dear Customer,

Thank you for welcoming Aquaguard Paani ka Doctor into your home.

The Aquaguard Total Infiniti is a premium water purifier. Equipped with Double Intell-e-boiling+, Active Silver+, Mineral Guard+ and a unique MCS, it eliminates harmful bacteria and virus as well as new-age contaminants like lead and pesticides. So that you and your family only drinks water that's pure and safe.

What's more, Paani ka Doctor constantly monitors the quality of your water ensuring that you get pure water, or no water at all.


For more information on your new water purifier and Paani ka Doctor, please go through this user manual. Should you have any further questions, do visit [www.aquaguard.in](http://www.aquaguard.in)





# Contents

Why Aquaguard Total Paani ka Doctor? .....	1
Double Purification. Double Protection. ....	3
Here's why your Aquaguard Total Infiniti is important .....	4
Know your Aquaguard Total Infiniti .....	5
How your Aquaguard Total Infiniti works .....	6
Installing Your Aquaguard Total Infiniti .....	7
Your Aquaguard Total Infiniti gives you more .....	8
Step-by-step guide to pure drinking water .....	9
Intelligent Auto - fill System .....	10
Troubleshooting .....	10
Maintaining your Aquaguard Total Infiniti .....	11
The Aquaguard Total Advantage .....	12
Technical Specifications .....	13
Important Suggestions .....	14
Questions you may have about your Aquaguard Total Infiniti .....	15



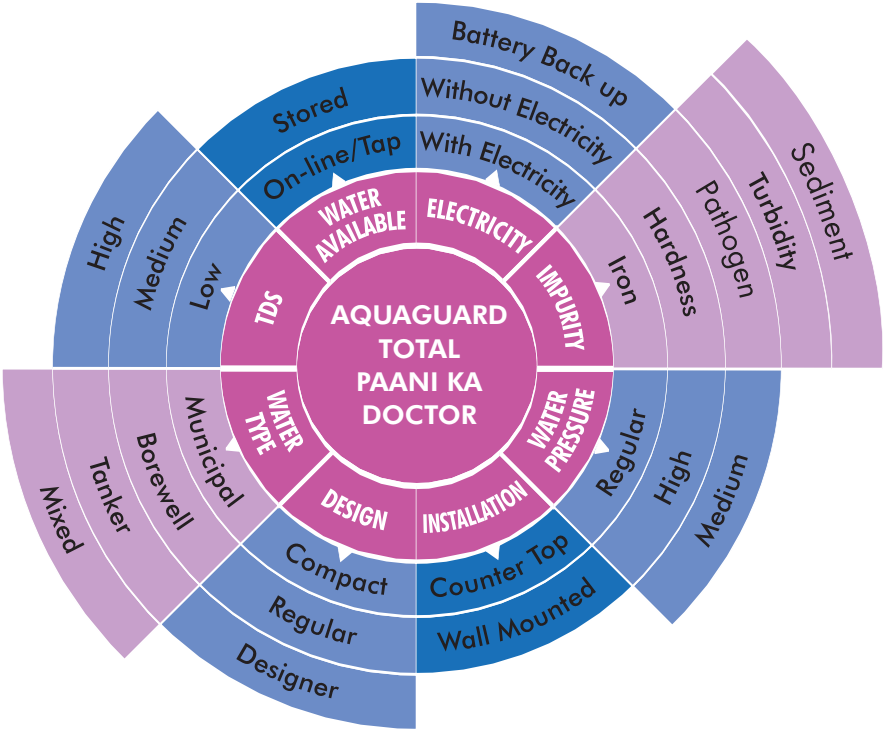
# Why Aquaguard Total Paani ka Doctor?

Only Paani ka Doctor has:

- 7 technologies that cure 17 water problems
- Over 29 years of experience
- Backing of 105 water testing labs worldwide
- Endorsement by the Indian Medical Association
- Technology equipped to purify borewell, mixed, tanker, municipal, stored and tap water
- A strong service network across India
- The trust of 8 million families
- Guaranteed purity in every drop
- Over 1000 service centres across the country
- A service centre within 5 km radius of your home



# Why Aquaguard Total Paani Ka Doctor?




# Double Purification. Double Protection.

When, it comes to your family's health, you can trust Aquaguard Total Paani ka Doctor to not compromise on anything. Which is why the new Aquaguard Total Infiniti doesn't just purify your water, but purifies it twice!

Its triple-stage purification system eliminates disease-causing bacteria, virus, pesticides, harmful organic chemicals and other impurities from your water. And then, the purified water is exposed to UV rays again, to make it doubly pure, doubly safe. So that your family stays safe and healthy.



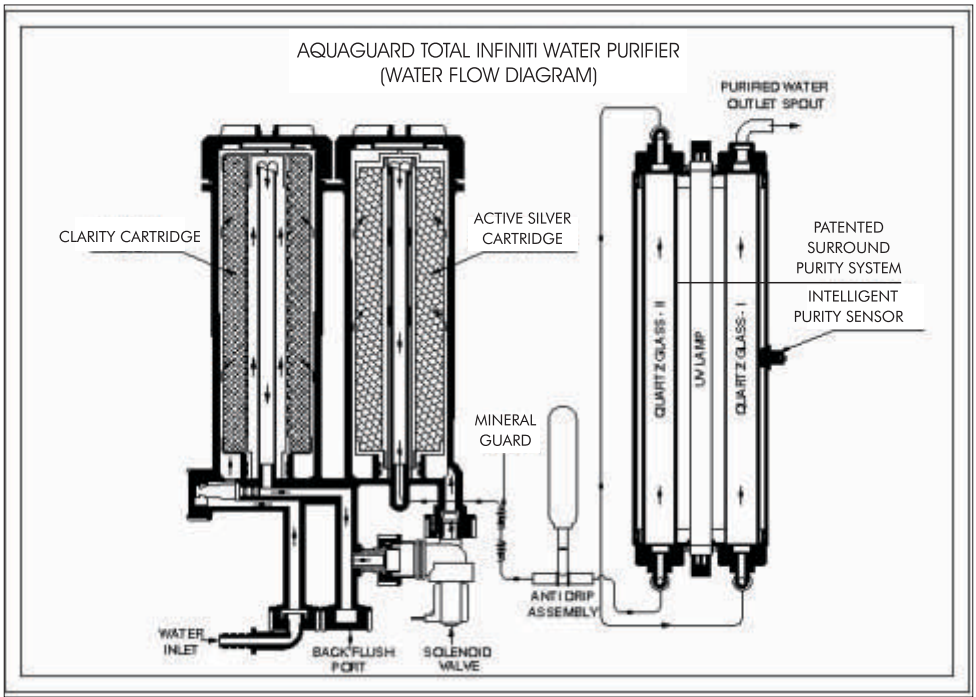


# Here's why your Aquaguard Total Infiniti is important

Today, because of industrialisation, drinking water is likely to be polluted with hazardous chemicals like pesticides, residue and biological contaminants. These can affect the kidneys, liver, bones and the digestive system. In severe cases, it can also cause diseases like typhoid, hepatitis and dysentery.

Your Aquaguard Total Paani ka Doctor removes these dangerous contaminants from your water. Ensuring that your family gets drinking water that's great to taste and free from harmful impurities.

# Know your Aquaguard Total Infiniti





# How your Aquaguard Total Infiniti works

Your Aquaguard Total Infiniti is equipped with a thorough multi-stage purification process, including Intell-e-boiling+ which ensures that every drop of water from Aquaguard Total Infiniti is as safe and as pure as water boiled for 20 minutes. Plus more.

## Stage 1

### **Clarity Cartridge**

The water first passes through the Clarity Cartridge, which strains out physical impurities present in the water, such as dust, dirt and mud. Giving you clean water.

## Stage 2

### **Patented Active Silver+ Cartridge**

The water then passes through the patented Active Silver+ Cartridge. This absorbs colour, odour, organic impurities, excess chlorine, harmful lead, pesticides and volatile organic compounds from the water. What's more, its unique Nano Silver technology helps prevent microbial growth.

## Stage 3

### **Patented Surround Purity System**

The water then goes through the Patented Surround Purity System where it receives a surround dose of e-boiling. This unique system eliminates all disease-causing bacteria, virus, protozoa and cyst. While the Mineral Preserver System minimises scale formation and ensures that essential minerals and nutrients are retained in your water. Giving you absolutely pure, healthy drinking water.

## Stage 4

### **Intelligent Purity Sensor System**

This Purity Sensor System constantly scans the water. If any impurities are found, the system automatically shut-off the water supply. Ensuring that you get absolutely safe drinking water, or no water.

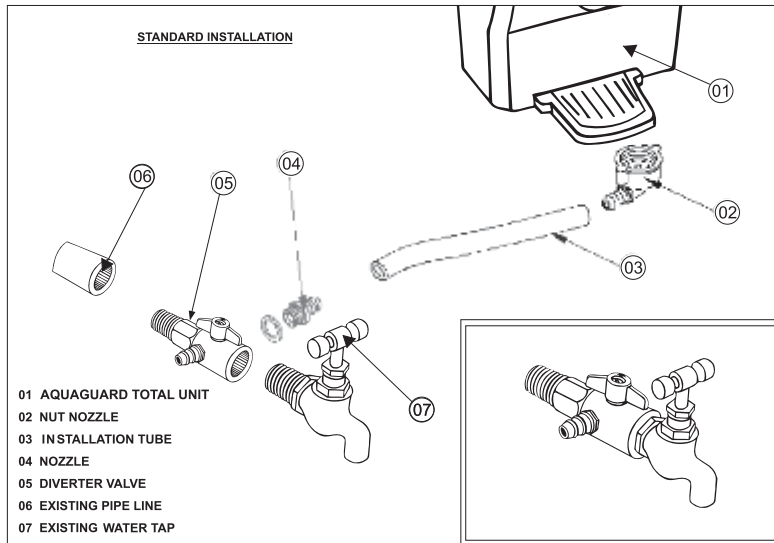
# Installing Your Aquaguard Total Infinity

Being compact, Aquaguard Total Infinity is easy to install and saves you a lot of kitchen space. All you need is a standard 220/230 V supply and a 5 amp electrical point of 3 pin type that's properly earthed.

Installation of Aquaguard Total Infinity involves the following operations:

- ◆ Fixing Diverter Valve
- ◆ Flushing Clarity Cartridge and active Silver+ cartridge
- ◆ Installation of Unit

Please refer the drawing for fixing diverter valve



# Your Aquaguard Total Infiniti gives you more



## **Micro Controller Scan (MCS) system:**

This Mini Brain constantly scans the purifier, automatically detects when the electronic circuit needs attention and alerts the service centre through your phone line!



## **Intelligence Quotient Alert (IQA) system**

The IQA tells you in advance if the Clarity Cartridge the patented ACTIVE SILVER+ Cartridge or the Patented Surround Purity System needs to be serviced/replaced.

### **IQA Indication**

A single beep repeated six times, every two minutes indicates the need to replace the Clarity Cartridge. Two beeps repeated six times every two minutes, indicate the need to replace the patented Active Silver+ Cartridge. Three beeps repeated six times every two minutes indicate that you need to replace the Patented Surround Purity System. These indications will be given every time water is drawn, until the service technician has carried out the necessary replacements. IQA is programmed for 6,000 litres usage for the filters and 5000 working hours for the Patented Surround Purity System.



## **MINERAL GUARD+™**

Prevents scaling of the quartz tube, so that precious minerals and nutrients are retained in the water.



## **Electronic Flush**

Electronic Flush helps you remove stagnated and unused water, if the product has not been used for a few days.



## **Energy Efficient**

The Aquaguard Total Infiniti saves on electricity and conserves precious water



## **Power Protector**

The UV lamp is switched off if water is not drawn for 10 minutes, thus enhancing the life of the UV lamp.



## **Double Intell-e-boiling+**

Your Aquaguard Total Infiniti offers your family the advantage of unique Double Intell-e-boiling+ technology. Technology that makes every drop of water as safe and as pure as water boiled for 20 minutes. Plus more.



## **Dual Fitting Options**

Dual options to install your Aquaguard Total Infiniti. You can either use it as a counter-top unit or mount it on the kitchen wall.



## **Intelligent Auto Fill system**

The system helps you program the unit to get exactly the amount of water you require. Choose from 1 litre, free flow or customised settings, as per your requirement.

# Step-by-step guide to pure drinking water



Fit plug into socket. To switch on the unit, press the 'Power' (⚡) switch. The red LED will glow for 6 seconds indicating that the power is on.



After 5 seconds the yellow LED will glow for around 30 seconds, indicating that the unit is processing the water.



When the green LED glows, you'll hear 3 beeps indicating that the unit is ready to deliver clear, safe drinking water.



To let the water flow, press the 'Flow' (💧) switch. While you fill your glass you can opt for a pleasant musical tone by pressing 'Music' (🎵) switch.



If the unit has not been used for a day or two, allow 2-3 glasses of water to flow out before using the water.



If the unit is not going to be used for more than 3-4 hours, remember to shut off the main switch and the water supply.

# Intelligent Auto-fill system



1. For filling the bottle press the 'Bottle' switch.
2. For the free flow, press the 'Water' switch. To stop the flow press the 'Water' switch again.
3. For custom storage (customised to your storage container)



- a) Press the 'Custom' (🕒🎵) switch till you hear beeps. Leave the switch and allow the water to flow in the desired container
- b) Press the 'Custom' (🕒🎵) switch to stop water flow after the container is full. This will automatically program the time for future use




- c) Next time when you need to fill the same container press the 'Custom' (🕒🎵) switch once and water flow will automatically stop at the desired quantity
- d) To reset the timing for a separate container, begin from point 3a.

## Troubleshooting

In case water does not flow when you switch on the Aquaguard Total Infiniti, the red LED will blink and an alarm will sound. In this circumstance:

- Please check for any disruption in the water supply or main electricity supply to the Aquaguard Total Infiniti. If both are not functioning normally, call the Eureka Forbes Service Centre.
- In case of low voltage, the yellow LED will blink and you will hear a beeping sound. Switch off the unit till the voltage comes back to normal.
- If ambient temperature is low (during winter) then the unit will take more than 30 seconds to come to ready state. During the low temperature mode the Yellow LED will remain on.



# Maintaining your Aquaguard Total Infinity

Tips for a long relationship with your Aquaguard Total Infinity

## **1. The key word is cleanliness**

Keep the area around your Aquaguard Total Infinity clean and dry. Wipe your Aquaguard Total Infinity with a soft cloth once in a while. Keep the spout clean and closed with the cap provided.

## **2. Keep the Clarity Cartridge clean**

To ensure that the Clarity Cartridge works well, have it thoroughly cleaned by the authorised service technician during every service visit

## **3. Clean the ACTIVE SILVER+ Cartridge**

To ensure that the Active Silver+ Cartridge works effectively it should be thoroughly cleaned by the authorised service technician during every regular service. Ensure that only genuine spare parts are used during replacement.

Important: It is essential to get your Aquaguard Total Infinity regularly serviced by a trained, authorised Eureka Forbes service technician.

# The Aquaguard Total Advantage



Chosen as India's only Superbrand water purification system



Certified by over 105 labs nationally and internationally



India's only water purification brand to be endorsed by the prestigious Indian Medical Association.



Recipient of UNESCO Water Digest Award for Best Complete Domestic Water Solutions Provider and Best Domestic Water Purifier (RO).



Manufactured at ISO 9001 and 14001 certified manufacturing facilities.



It adheres to ISI standards.



Selected as Reader's Digest Most Trusted Brand Platinum Category.



Voted as India's most preferred brand

# Technical Specifications\*

S. No.	Parameter	Specifications
1.	Dimension (WxDxH) in mm	310x247x450
2.	Net Weight	5.88 kg
3.	Purified water output**	2 litres/min (max.)
4.	Input Voltage	230 V AC/50 Hz
5.	Power Rating	20 watts (max)
6.	Input water temperature	5° C – 45° C
7.	Input water Pressure (min.)	0.4 kg/sq cm
8.	Input water Pressure (max.)	2.0 kg/sq cm
9.	Input water turbidity	15 NTU (max)
10.	Input water iron	0.3 ppm (max)
11.	Input water chlorine	2 ppm (max)
12.	UV Lamp	8 watts

Note: If the pressure is higher than the maximum specified, use of the pressure-reducing valve is required.  
This accessory is available with our company at an additional cost.

\* Specifications are subject to change without prior notice

\*\* Flow rate depends on input water pressure and condition of the filter



# Important Suggestions

## Please do this



When your Aquaguard Total Infiniti is not in use, please keep the outlet spout covered with the cap.



Turn off the main switch when your Aquaguard Total Infiniti will not be used for more than 3-4 hours.



Store water from your Aquaguard Total Infiniti in clean containers. For hygienic reasons it is preferable not to store water for more than 2 days.



We recommend routine check-ups of your Aquaguard Total Infiniti at least once in 6 months.



If your Aquaguard Total Infiniti has not been used for a long time, allow 2-3 glasses of water to flow out before collecting the water for use.

## Please do not do this



Spill water on any panel of your Aquaguard Total Infiniti as this may lead to electric shock.



Store water from your Aquaguard Total Infiniti in matkas and candle filters, as the water can get recontaminated.



Connect ordinary pipes, tubing to the outlet spout to collect water from your Aquaguard Total Infiniti.



Use an extension box for power connection.



Connect hot water supply.



Install your Aquaguard Total Infiniti close to a gas stove or cooking range.



# Questions you may have about your Aquaguard Total Infiniti

## **What makes the Aquaguard Total water purification systems superior to other water purifiers?**

Aquaguard Total water purifiers are technologically advanced and specifically designed to handle all types of water contamination. From sediments, organics, chemical, bacteria and virus to new-age pollutants like pesticides and VOC. Aquaguard Total UV water purifiers have the latest Nano Silver technology, unique IQA system, Auto-fill and more. Making them the best-in-class water purification systems.

## **Which water purification treatment is most suitable?**

This depends largely on the quality of your input water. In general the surface water – water from lakes, river – is highly contaminated with physical, organic and microbiological impurities. These result in various water-borne diseases. Aquaguard Total water purifiers effectively handles all the above giving you pure and safe water. However, if your water contains high levels of TDS (Total Dissolved Solids more than 500 mg/litre which can be measured scientifically with a TDS meter), or the water tastes brackish, then you need the Aquaguard Total RO system.

## **Does drinking water from Aquaguard Total make you lose your immunity?**

In no way does Aquaguard Total water affect the immune system. The Aquaguard Total range of water purifiers is designed to give you and your family absolutely pure water, safeguarding the overall health of your family.

## **Is UV (ultra violet) light dangerous and is drinking UV treated water harmful?**

The Aquaguard Total's Intell-e-boiling+ UV Chamber is completely enclosed and the UV light is not allowed to escape. In fact, Aquaguard Total is ISI certified. Also, UV light has no residual effect in water and hence it is totally safe.

## **Do you need to boil or filter water from Aquaguard Total?**

Aquaguard Total is a complete purification system that gives you pure, fresh and safe water. Hence, there is no need to boil or filter the water.

## **How long and where should one store the water?**

Aquaguard Total water should be stored in a cool, clean place, preferably in steel or glass containers. Avoid matkas or filters as they tend to breed bacteria. Ensure that the storage vessels are rinsed with water from your Aquaguard Total and the containers are covered with clean lids. For hygienic reasons, it's preferable to replace the stored water after 2 days.

## **What harm is caused by excess lead and pesticides in drinking water? And what's the solution?**

Excess of lead and pesticides in drinking water can create severe health problems. For instance, it can damage the kidneys, the livers, the digestive system and even the brain. And in severe cases, it can reduce the IQ or cause mental retardation. But, you can be rest assure. Thanks to Aquaguard Total. It's the only water purifier that provides lead and pesticides safe, pure drinking water for your child. With its world-class innovative technology it totally purifies the water. It thus protects your child from water-borne diseases and harmful effects of pesticides. Ensuring that your child stays totally healthy. Trust only Aquaguard Total to give you child absolutely safe and pure drinking water



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